

**DECLARATION AND POWER OF ATTORNEY**

**As a below named inventor, I hereby declare that:**

Our residence, post office addresses and citizenship are as stated below next to our names.

I (We) believe I (we) am (are) the original, first and sole Inventor(s) (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A NOVEL RADIO FREQUENCY (RF) CIRCUIT BOARD TOPOLOGY**

the specification of which is attached hereto.

I (We) hereby state that I (we) have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I (We) acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I (We) hereby appoint practitioners named below:

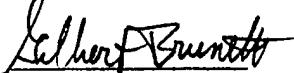
| <u>NAME</u>      | <u>Reg. No.</u> |
|------------------|-----------------|
| Lynn S. Cassan   | 32,378          |
| P. Scott Maclean | 39,543          |
| Arturo A. Brion  | 51,374          |
| Allan P. Millard | 43,397          |

as my/our attorney(s) or agent(s), with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Unless otherwise directed in an Associate Power of Attorney, direct all correspondence to:  
Cassan Maclean, Suite 401, 80 Aberdeen St., Ottawa, Ontario CANADA K1S 5R5.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of  
First Inventor: Gilbert P. Brunette

Inventor's signature: 

Date: Feb 19, 2004

Residence Address: 31 Mattamy Place  
Ottawa, ON  
K2G 6K1  
Canada

Citizenship: Canadian

Post Office Address: (Same as above)

Full name of  
Second Inventor: Eric Johnson

Inventor's signature: 

Date: 23/02/04

Residence Address: 21 Framingham Crescent  
Nepean, ON  
K2J 3J1  
Canada

Citizenship: Canadian

Post Office Address: (Same as above)

Full name of  
Third Inventor:

Stephen G. Rayment

Inventor's signature:



SGR  
19 FEB 04

Date:

Residence Address:

47 Rosebery Avenue  
Ottawa, ON  
K1S 1W1  
Canada

Citizenship:

Canadian

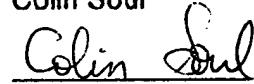
Post Office Address:

(Same as above)

Full name of  
Fourth Inventor:

Colin Soul

Inventor's signature:



Colin Soul

Date:

19 Feb 2004

Residence Address:

5 Dexter Drive  
Ottawa, ON  
K2H 5W3  
Canada

Citizenship:

Canadian

Post Office Address:

(Same as above)

IN THE MATTER OF United States  
Patent Application in the name of  
Gilbert P. Brunette; Eric Johnson; Stephen G.  
Rayment; Colin Soul

and entitled A NOVEL RADIO FREQUENCY  
(RF) CIRCUIT BOARD

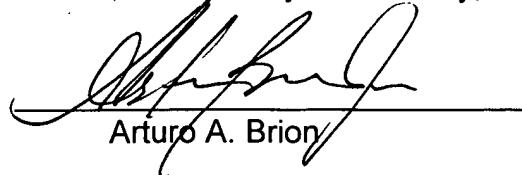
ASSOCIATE POWER OF ATTORNEY AND  
DIRECTION FOR FORWARDING CORRESPONDENCE

THE UNDERSIGNED, Arturo A. Brion, Registration No. 51,374, having been  
duly appointed attorney in respect of the above-referenced United States patent  
application, by a Declaration executed on February 19 and February 23, 2004, hereby  
appoints the following attorneys and/or agents: Michael L. Mau, Registration No. 30,087,  
and Robin Sannes, Registration No. 45,070 whose address for correspondence and  
telephone number is: IPLM Group, P.A., Broadway Place West, Suite 6600, 1300 Godward  
Street N.E., Minneapolis, MN 55413-1741, U.S.A., and each attorney and or agent at IPLM  
Group, P.A., as his associate attorney with full power to prosecute said application, to  
make alterations and amendments therein, to receive the Letters Patent, and to transact  
all business in the U.S. Patent and Trademark Office connected therewith.

AND THE UNDERSIGNED further directs that all communications  
concerning the application are to be directed to the above-mentioned associate attorney  
at:

**IPLM Group, P.A.**  
**Broadway Place West**  
**Suite 6600**  
**1300 Godward Street NE**  
**Minneapolis, MN 55413-1741**  
**U.S.A.**  
**Phone: (612) 331-7400**  
**Facsimile: (612) 331-7401**

DATED at Ottawa, Canada, this 26<sup>th</sup> day of February, 2004.



Arturo A. Brion